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February 20, 2002

Attorney Docket No.: 10275-133002

Box Patent Application

Commissioner for Patents Washington, DC 20231

Presented for filing is a new continuation patent application of:

Applicant: LI HOW CHEN AND HARRY M. MEADE

Title: NOVEL MODIFIED MSP-1 NUCLEIC ACID SEQUENCES AND

METHODS FOR INCREASING MRNA LEVELS AND PROTEIN

EXPRESSION IN CELL SYSTEMS

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The prior application is assigned of record to Genzyme Transgenics Corporation, a Massachusetts corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on March 1, 1999 at 9787/0483.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>	
Specification	16	
Claims	1	
Abstract	1	
Declaration	[To be Filed at a Later Date]	

Drawing(s)

Enclosures:

- Copies of Notice of References Cited Form PTO-892 (3 pages), which were filed in the parent application. Please enter these in this application.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No	EL486016641US
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I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Date of Deposit

Signature

Leroy Jenkins

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Commissioner for Patents February 20, 2002 Page 2

- Form PTO-1449, 4 pages, listing documents cited in the parent application(s). Please confirm that these have been considered in this application by returning a copy of the Form PTO-1449 with the examiner's initials.
- Preliminary amendment, 12 pages.
- Nucleotide and/or amino acid sequence listing including:
 Request Under 37 C.F.R. §1.821(e) To Transfer Computer Readable Form
 (2 pages)
 - Paper copy, 3 pages.
- Small entity statement. This application is entitled to small entity status.
- Postcard.

This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/175,684, filed October 20, 1998; 60/085,649, filed May 15, 1998; and 60/062,592, filed October 27, 1997. The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

Basic filing fee	\$370
Total claims in excess of 20 times \$9	\$504
Independent claims in excess of 3 times \$42	\$210
Fee for multiple dependent claims	\$0
Total filing fee:	\$1084

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

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Commissioner for Patents February 20, 2002 Page 3

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

LOUIS MYERS Fish & Richardson P.C. 225 Franklin Street Boston, Massachusetts 02110-2804

SAUNU SAWKINU , RIZ. NO. 46, 593

Respectfully submitted,

Louis Myers

Reg. No. 35,965 Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chen et al.

Art Unit

Serial No.:

Examiner:

Filed

: February 20, 2002

Title

: NOVEL MODIFIED MSP-1 NUCLEIC ACID SEQUENCES AND METHODS

FOR INCREASING MRNA LEVELS AND PROTEIN EXPRESSION IN CELL

SYSTEMS

Commissioner for Patents Washington, D.C. 20231

REQUEST UNDER 37 C.F.R. §1.821(e) TO TRANSFER COMPUTER READABLE FORM

The Sequence Listing being filed herewith in the above-referenced continuation application, is identical with that filed in U.S. Serial No. 09/175,684, from which this present application claims priority. In accordance with 37 C.F.R. §1.821(e), please use the computer readable form filed in U.S. Serial No. 09/175,684 as the computer readable form for the instant application.

For your convenience, enclosed is a paper copy of the Sequence Listing filed in U.S. Serial No. 09/175,684.

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Applicant: Chen et al.

Serial No.:

Filed

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Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Attorney's Docket No.: 10275-133002 / TCI-133CON

Date: 0/00/02

Laurie Butler Lawrence

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